

PRODUKTINFORMATION

Vi reserverar oss mot fel samt förbehåller oss rätten till ändringar utan föregående meddelande

ELFA artikelnr

55-065-06	Krympslang 1,2 mm svart	55-072-07	Krympslang 12,7 mm svart
55-065-22	Krympslang 1,2 mm röd	55-072-23	Krympslang 12,7 mm röd
55-065-71	Krympslang 1,2 mm transp	55-072-72	Krympslang 12,7 mm transp
55-065-97	Krympslang 1,2 mm vit	55-072-98	Krympslang 12,7 mm vit
55-066-05	Krympslang 1,6 mm svart	55-073-06	Krympslang 19,0 mm svart
55-066-21	Krympslang 1,6 mm röd	55-073-22	Krympslang 19,0 mm röd
55-066-70	Krympslang 1,6 mm transp	55-073-71	Krympslang 19,0 mm transp
55-066-96	Krympslang 1,6 mm vit	55-073-97	Krympslang 19,0 mm vit
55-067-04	Krympslang 2,4 mm svart	55-074-05	Krympslang 25,4 mm svart
55-067-20	Krympslang 2,4 mm röd	55-074-21	Krympslang 25,4 mm röd
55-067-79	Krympslang 2,4 mm transp	55-074-70	Krympslang 25,4 mm transp
55-067-95	Krympslang 2,4 mm vit	55-074-96	Krympslang 25,4 mm vit
55-068-03	Krympslang 3,2 mm svart	55-075-04	Krympslang 38,1 mm svart
55-068-29	Krympslang 3,2 mm röd	55-075-20	Krympslang 38,1 mm röd
55-068-78	Krympslang 3,2 mm transp	55-075-79	Krympslang 38,1 mm transp
55-068-94	Krympslang 3,2 mm vit	55-075-95	Krympslang 38,1 mm vit
55-069-02	Krympslang 4,8 mm svart	55-076-03	Krympslang 50,8 mm svart
55-069-28	Krympslang 4,8 mm röd	55-076-29	Krympslang 50,8 mm röd
55-069-77	Krympslang 4,8 mm transp	55-076-78	Krympslang 50,8 mm transp
55-069-93	Krympslang 4,8 mm vit	55-076-94	Krympslang 50,8 mm vit
55-070-09	Krympslang 6,4 mm svart	55-077-02	Krympslang 76,2 mm svart
55-070-25	Krympslang 6,4 mm röd	55-077-77	Krympslang 76,2 mm transp
55-070-74	Krympslang 6,4 mm transp	55-078-01	Krympslang 101,6 mm svart
55-070-90	Krympslang 6,4 mm vit	55-78-19	Krympslang 101,6mm transp
55-071-08	Krympslang 9,5 mm svart		
55-071-24	Krympslang 9,5 mm röd	55-080-07	Krympslangspåse
55-071-73	Krympslang 9,5 mm transp		
55-071-99	Krympslang 9,5 mm vit		

FIT® Preferred Heat Shrink Products

GENERAL PURPOSE, IRRADIATED POLYOLEFIN

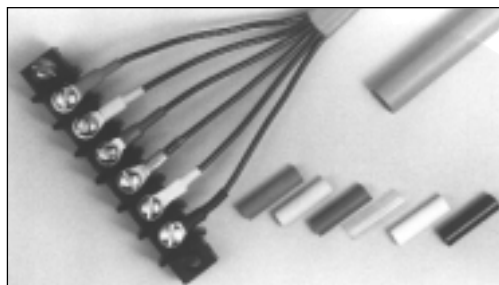
FIT®-221

MIL-DTL-23053/5C,
CLASS 1, 2
UL STANDARD 224
CSA STANDARD 198

CHOOSE **FIT**®-221 FOR:

- General Purpose Protection and Repair
- Identification and Beautifying Substrates
- Insulation from Environment
- Reduced Longitudinal Shrinkage
- Resistance to Water, Fungus, UV Light (black only)
- Use with **XTRA•GUARD**® 1

2 TO 1 SHRINK RATIO



FIT®-221 APPLICATIONS:

- General Purpose Insulation and Repair
- Wire and Cable Harnessing and Bundling
- Cable and Connector Protection
- Wire and Tubing Splicing and Connecting
- **XTRA•GUARD**® 1 Applications
- Automated Cutting Machines (spools)

CHARACTERISTICS

OPERATING TEMPERATURE:

- -55°C to 135°C

SHRINKAGE RATIO:

- Approximately 2 to 1 at 121°C

COLOR DESCRIPTION:

- 4-Foot Lengths:
3/64 to 2 Inch – Black, White, Clear, Red, Yellow, Blue, Green
3 and 4 Inch – Black, Clear
- 6-Inch Lengths:
3/64 to 1 Inch – Black, White, Clear, Red, Yellow, Blue, Green
1-1/2 to 3 Inch – Black, Clear
- 1/2 or 1 Inch Cut Pieces: Black
- Spools: See Color Availability Chart Next Page

PHYSICAL PROPERTIES:

- Tensile Strength: 1500 psi, (106 kg/cm²)
- Ultimate Elongation: 200%
- Longitudinal Shrinkage: -5%
- Specific Gravity: 1.35
- Secant Modulus: 2.5 x 10⁴ max.
- Flammability: Self-Extinguishing

CHEMICAL PROPERTIES:

- Corrosive Effect: Passes Copper Stability Test
- Fungus Resistance: No Growth

ELECTRICAL PROPERTIES:

- Dielectric Strength: 500V/mil (197 kV/cm)
- Volume Resistivity: 10¹⁴ ohm-cm

SPECIFICATIONS

- MIL-DTL-23053/5C, Class 1, 2
- UL Standard 224 (except for Clear)
- CSA Standard 198 (except for Clear)

Recognized Component
Underwriters Laboratories Inc.

Certified
Canadian Standards Association

Packaged Assortments		
Assorted Sizes of 6" Lengths		
Each Length – Size Identified		
Assorted Colors		
Alpha Part No.	Tubing Size Range	Lengths Per Box
FIT -221-MS-1	3/64" – 3/16" (5 Sizes)	6 per Size (30 Lengths)
FIT -221-MS-2	1/4" – 3/4" (4 Sizes)	4 per Size (16 Lengths)

Recommended For Use With
XTRA•GUARD® 1
Extra-Premium Grade PVC Jacketed
General Purpose Cables



Toll Free: 1-800-52 ALPHA • Telephone: 908-925-8000 • Fax: 908-925-6923
Europe/UK Telephone: +44 (0) 1932 772422 • Europe/UK Fax: +44 (0) 1932 772433

Web Site: www.alphawire.com
Email: info@alphawire.com

Alpha Part No. And Size	Minimum Supplied I.D.		Maximum Recovered I.D.		Nom. Recovered Wall Thickness		4 Ft. Lengths Total Ftg.	Standard Packages				
	Inches	mm	Inches	mm	Inches	mm		Spools		No. Cut Pieces 6 Inch	No. Cut Pieces 1/2" or 1"	
FIT-221-3/64	0.046	1,17	0.023	0,58	0.016	0,41	100	1000			40	1000
FIT-221-1/16	0.063	1,60	0.031	0,78	0.017	0,43	100	1000	100	70	36	1000
FIT-221-3/32	0.093	2,36	0.046	1,17	0.020	0,50	100	500	100	65	32	1000
FIT-221-1/8	0.125	3,18	0.062	1,58	0.020	0,50	100	500	100	60	28	1000
FIT-221-3/16	0.187	4,75	0.093	2,36	0.020	0,50	100	500	100	50	24	1000
FIT-221-1/4	0.250	6,35	0.125	3,18	0.025	0,63	100	250	100	40	20	1000
FIT-221-3/8	0.375	9,53	0.187	4,75	0.025	0,63	100	200	50	35	16	1000
FIT-221-1/2	0.500	12,70	0.250	6,35	0.025	0,63	20	150	50	32	14	--
FIT-221-3/4	0.750	19,10	0.375	9,53	0.030	0,76	20	250	50	24	12	--
FIT-221-1	1.000	25,40	0.500	12,70	0.035	0,88	20	250	50	16	8	--
FIT-221-1-1/2	1.500	38,10	0.750	19,10	0.040	1,02	20	125	--	--	5	--
FIT-221-2	2.000	50,80	1.000	25,40	0.045	1,16	20	125	--	--	3	--
FIT-221-3	3.000	76,20	1.500	38,10	0.050	1,27	8	100	--	--	2	--
FIT-221-4	4.000	101,60	2.000	50,80	0.055	1,40	8	50	--	--	1	--

SPOOL COLOR AVAILABILITY CHART

FIT-221 Tubing Size	Put-Up	Colors
3/64"	1000'	Black, Clear
1/16"	1000'	All Colors*
	100'	Black, Clear
3/32"	70'	All Colors
	500'	All Colors
	100'	Black, Clear
1/8"	65'	All Colors
	500'	All Colors
	100'	Black, Clear
3/16"	60'	All Colors
	500'	All Colors
	100'	Black, Clear
1/4"	50'	All Colors
	250'	All Colors
	100'	Black, Clear
	40'	All Colors

FIT-221 Tubing Size	Put-Up	Colors
3/8"	200'	All Colors
	50'	Black, Clear
1/2"	35'	All Colors
	150'	All Colors
	50'	Black, Clear
3/4"	32'	All Colors
	250'	All Colors
	50'	Black, Clear
1"	24"	All Colors
	250"	All Colors
	50"	Black, Clear
1-1/2"	16"	All Colors
	125'	Black, Clear
2"	125'	Black, Clear
3"	100'	Black, Clear
4"	50'	Black, Clear

*All colors include black, white, clear, red, yellow, blue, green

**SEE PAGE 116
FOR
ECONOMICAL BULK PACKAGES!**